

# EPC 71B



## Descrizione

They are suitable for the transfer of clean liquids, containing impurities no larger than 0.03 mm. The hydraulic components: brass impeller, cast iron scroll and pump body, allow it to be used with emulsions and oily substances, glycol and liquids in general, as long as they are not oxidizing for the construction materials. The viscosity must not exceed 21 cSt (3 ° Engel). The liquid temperature must not exceed 90 ° C.

## Applicazioni

They are commonly used on:

- drill centers
- cooling units

They should normally be installed on a tank with a capacity proportionate to the flow rate, about 3-4 cm from the bottom. It is important to check that the maximum level of liquid in the tank always remains 3-4 cm lower than the support flange (see figure). For different uses it is advisable to consult our Technical Department.

## Dati di targa

Attributo	Valore
Potenza 1 (kW)	1,2
Potenza 2 (kW)	0,9
Conn. Idraulica (")	3/4
Portata Massima (l/min)	62
Prevalenza Massima (mt)	55
Dim max impurità (mm)	0,03
Tipo girante	Radial

## Materiali

	Materiale	Opzione Materiale
Girante	Brass	
Corpo Pompa	Cast iron	
Chiocciola	Cast iron	
Albero	Steel	Aisi 416